

**MOTOROLA****FAX TRANSMITTAL SHEET**

Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
Libertyville, IL 60048

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Number of Pages (including this page)

Date: September 2, 2003  
To: Commissioner for Patents  
Location: United States Patent and Trademark Office  
Fax No.: 703-872-9314  
From: Lawrence J. Chapa Registration No. 39,135  
Subject: **Serial No. 09/690,993** Docket No. GE04563

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**MESSAGE:****Enclosed herewith, please find:**

- ☒ Amendment
- ☒ Amendment Transmittal Form
- ☒ Fee Transmittal Form
- ☐ Petition for Extension of Time

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:  
GROUP ART UNIT:  
SERIAL NO.:  
FILED:  
INVENTOR:

Liu, S.  
2634  
09/690,993  
October 17, 2000  
Kleider, John E. et al.

**OFFICIAL**  
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PATENT APPLICATION

SEP 03 2003

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>FEE TRANSMITTAL</b> <b>For FY 2003</b>  <i>Patent fees are subject to annual revision.</i>		Application Number		09/690,993																																																																																																																					
		Filing Date		October 17, 2000																																																																																																																					
		First Named Inventor		Kleider, John E. et al.																																																																																																																					
		Group Art Unit		2634																																																																																																																					
		Examiner Name		S. Liu																																																																																																																					
TOTAL AMOUNT OF PAYMENT		(\$)		336.00																																																																																																																					
<b>METHOD OF PAYMENT</b>  1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fee and credit any overpayments to: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">           Deposit Account: 50-2117            Deposit Account Name: Motorola, Inc.         </div> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.18 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		<b>FEE CALCULATION (continued)</b>  <b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>Requesting publication of SI prior to Examination action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examination action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>410</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>930</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,450</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,970</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,300</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,300</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>470</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>630</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>750</td><td>Filing a submission after final rejection (27 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>750</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>750</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>189</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath		127	50	Surcharge - late provisional filing fee or cover sheet		139	130	Non-English specification		147	2,520	For filing a request for ex parte reexamination		112	920*	Requesting publication of SI prior to Examination action		113	1,840*	Requesting publication of SIR after Examination action		115	110	Extension for reply within first month		116	410	Extension for reply within second month		117	930	Extension for reply within third month		118	1,450	Extension for reply within fourth month		128	1,970	Extension for reply within fifth month		119	320	Notice of Appeal		120	320	Filing a brief in support of an appeal		121	280	Request for oral hearing		138	1,510	Petition to institute a public use proceeding		140	110	Petition to revive - unavoidable		141	1,300	Petition to revive - unintentional		142	1,300	Utility issue fee (or reissue)		143	470	Design issue fee		144	630	Plant issue fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	180	Submission of Information Disclosure Stmt		581	40	Recording each patent assignment per property (times number of properties)		146	750	Filing a submission after final rejection (27 CFR § 1.129(a))		149	750	For each additional invention to be examined (37 CFR § 1.129(b))		179	750	Request for Continued Examination (RCE)		189	900	Request for expedited examination of a design application	
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*HGM*  
*Amend A*  
*9.6.03*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kleider et al. )  
For: Method of Multiple-Carrier )  
Communication within a )  
Noncontiguous Wideband )  
Spectrum and Apparatus therefor )  
Serial No.: 09/690,993 )  
Filed: October 17, 2000 )  
Examiner: Liu, S. )  
Art Unit: 2634 )

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being  
facsimile transmitted to the United States Patent and  
Trademark Office, Fax No. (703) 872-9314 on  
September 2, 2003.

*Laurence P. Ly-*

*September 2, 2003*  
(Date)

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to an Office Action mailed June 2, 2003, with a three month period for response, please amend the above-identified application as follows. In connection with the present amendment, a fee in the amount of \$336 to cover the extra claim fee for an additional 4 independent claims. The Commissioner is authorized to charge the extra claim fee, as well as any additional charges deemed to be necessary for purposes of consideration of the present amendment to deposit account 50-2117, of Motorola, Inc. The Commissioner is further authorized to credit any overpayments to deposit account 50-2117, of Motorola, Inc.

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**SEP 03 2003**